Sheet 1 of 3FORM PTO-1449  
(REV. 6-89)U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeAttorney's Docket No.  
4693Serial No.  
09/459,493

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Applicant

Rubin, et al.

Filing Date  
December 13, 1999Group Art Unit  
2787

## U.S. PATENT DOCUMENTS

Examiner Initial		Document Number								Date	Name	Class	Subclass	Filing Date If Appropriate
cc	A	4	4	0	5	8	2	9		9/20/83	Rivest et al.			
cc	B	4	8	2	7	5	0	8		5/2/89	Shear			
cc	C	4	9	7	7	5	9	4		12/11/90	Shear			
cc	D	5	0	5	0	2	1	3		9/17/91	Shear			
cc	E	5	3	0	3	3	7	0		4/12/94	Brosh et al.			
cc	F	5	4	1	0	5	9	8		4/25/95	Shear			
cc	G	5	5	0	9	0	7	0		4/16/96	Schull			
cc	H	5	5	3	3	1	2	4		7/2/96	Smith et al.			
cc	I	5	6	3	6	2	9	2		6/3/97	Rhoads			
cc	J	5	6	3	8	5	1	3		6/10/97	Ananda			
cc	K	5	7	1	0	8	3	4		1/20/98	Rhoads			
cc	L	5	7	1	5	4	0	3		2/3/98	Stefik			
cc	M	5	7	2	1	7	8	8		2/24/98	Powell et al.			
cc	N	5	7	4	5	6	0	4		4/28/98	Rhoads			
cc	O	5	7	4	8	7	6	3		5/5/98	Rhoads			
cc	P	5	7	4	8	7	8	3		5/5/98	Rhoads			
cc	Q	5	7	5	8	0	6	8		5/26/98	Brandt et al.			
cc	R	5	7	6	5	1	5	2		6/9/98	Erickson			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

cc	AM	Chapter 3 - Understanding Image Guardian - 3 pages
cc	AN	Chapter 3 - Understanding Web Referee - 3 pages
cc	AO	"Copysight", <a href="http://www.ip2.com">http://www.ip2.com</a>

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Patent and Trademark Office

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Examiner Initial		Document Number								Date	Name	Class	Subclass	Filing Date If Appropriate
cc	S	5	7	6	8	4	2	6		6/16/98	Rhoads			
cc	T	5	8	0	1	6	7	9		9/1/98	McCain			
cc	U	5	8	0	9	1	6	0		9/15/98	Powell et al.			
cc	V	5	8	2	2	4	3	6		10/13/98	Rhoads			
cc	W	5	8	3	2	1	1	9		11/3/98	Rhoads			
cc	X	5	8	3	5	7	2	2		11/10/98	Bradshaw et al.			
cc	Y	5	8	3	8	9	0	2		11/17/98	Shin			
cc	Z	5	8	4	1	8	8	6		11/24/98	Rhoads			
cc	AA	5	8	4	1	9	7	8		11/24/98	Rhoads			
cc	AB	5	8	5	0	4	8	1		12/15/98	Rhoads			
cc	AC	5	8	6	2	2	6	0		1/19/99	Rhoads			
cc	AD	5	8	7	0	5	4	4		2/9/99	Curtis			
cc	AE	5	8	7	2	9	1	5		2/16/99	Dykes et al.			
cc	AF	5	8	9	2	9	0	0		4/6/99	Ginter et al.			
cc	AG	5	9	0	5	5	0	5		5/18/99	Lesk			
cc	AH	5	9	8	2	9	3	1		11/9/99	Ishimaru			
cc	AI	5	9	9	1	3	9	9		11/23/99	Graunke et al.			
cc	AJ	6	0	1	1	9	0	5		1/4/2000	Huttenlocher et al.			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

cc	AP		"Copysight: Now You Can Protect Your Website Content on the Internet with
			Copysight's Suite of Software and Business Solutions", ( <a href="http://www.ip2.com">http://www.ip2.com</a> ), 1999.
cc	AQ		"Digimarc & Copyright Protection ( <a href="http://www.digimarc.com">http://www.digimarc.com</a> ), 1999
cc	AR		"Digital Rights Management" <a href="http://www.intertrust.com">http://www.intertrust.com</a>

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Sheet 1 of 1

FORM PTO-1449  
(REV. 6-89)U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeAttorney's Docket No.  
21939-04693Application No.  
09/459,493

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Applicant  
Moseh Rubin et al.Filing Date  
December 13, 1999Group Art Unit  
2785

## U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
ce	A1	5,881,287	3/9/99	Mast	395	701	
	A2						
	A3						
	A4						
	A5						
	A6						
	A7						
	A8						
	A9						
	A10						
	A11						

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	B1							
	B2							
	B3							
	B4							
	B5							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	C1		
	C2		
	C3		
	C4		

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*Carl G. Li*

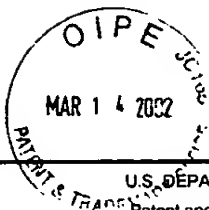
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REV: 12/96

21939/04693/DOCS/1175390.1

#9



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<b>FORM PTO-1449</b> (REV. 6-89) <b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		Attorney's Docket No. 21939-04693	Serial No. 09/459,493
	Applicant Moshe B. Rubin			
	Filing Date December 13, 1999		Group Art Unit 2787	

### U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
ca	A	6,240,450	05/29/01	Sharples et al.	709	224	
cc	B	6,260,141 B1	07/10/01	Park	713	155	

### FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application No.	09/459,493
				Filing Date	December 13, 1999
				First Named Inventor	Moshe Rubin
				Art Unit	2787
				Examiner Name	Not yet known
Sheet	1	of	1	Attorney Docket Number	21939-04693

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U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number - Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
cc	A	6,343,274	01/29/2002	McCollom <i>et al.</i>
cc	B	6,343,738	02/05/2002	Ogilvie
cc	C	5,881,287	03/09/1999	Mast
cc	D	6,009,410	12/28/1999	LeMole <i>et al.</i>
cc	E	5,765,152	06/09/1998	Erickson

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FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>

Examiner Signature	<i>Carl R. R.</i>	Date Considered	9/8/03
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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

21939/04693/DOCS/1288962.1